| Examiner-Initiated Interview Summary | Application No. | Applicant(s) | |
|---|---|---|---|
| | 09/472,290 | PATEL ET AL. | |
| | Examiner | Art Unit | |
| | Mary J. Steelman | 2191 | |

**All Participants:**

(1) *Mary J. Steelman*.

(2) *Christopher N. George, Reg. No. 51,728*.

**Status of Application:** *Pending*

(3) _____.

(4) _____.

**Date of Interview:** *29 July 2005*

**Time:** _____

**Type of Interview:**
- ☒ Telephonic
- ☐ Video Conference
- ☐ Personal (Copy given to: ☐ Applicant ☐ Applicant's representative)

Exhibit Shown or Demonstrated: ☐ Yes ☐ No
If Yes, provide a brief description:

**Part I.**

Rejection(s) discussed:

Claims discussed:
*1, 5, 14, 17,19*

Prior art documents discussed:

**Part II.**

SUBSTANCE OF INTERVIEW DESCRIBING THE GENERAL NATURE OF WHAT WAS DISCUSSED:
*See Continuation Sheet*

**Part III.**

☒ It is not necessary for applicant to provide a separate record of the substance of the interview, since the interview directly resulted in the allowance of the application. The examiner will provide a written summary of the substance of the interview in the Notice of Allowability.

☐ It is not necessary for applicant to provide a separate record of the substance of the interview, since the interview did not result in resolution of all issues. A brief summary by the examiner appears in Part II above.

(Examiner/SPE Signature)

(Applicant/Applicant's Representative Signature – if appropriate)

Continuation of Substance of Interview including description of the general nature of what was discussed: Examiner faxed suggested Examiner Amendment to clarify processes of devices used in communicating an update/ instal/ corrrectionl of software on Picture Archiving and Communication Systems. Applicant's attorney responsed that suggested Examiner's Amendment was satisfactory. See attachment A.

Interview Summary Attachment A.

09/29/2005

To:
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From:
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Suggested amendments for 09 / 472290.

Please consider these amendments, or a similar revision, to place claim limitations in condition for allowance.
I will check my fax and phone messages tomorrow ( 9/30/2005) to see if you are able to respond.

Thanks, Mary Steelman

Amendments are to clarify that (1) a remote terminal signals / directs (2) a web-based server to communicate with (3) picture archiving and communication system workstations. A communication signal issued by the remote terminal, to the web-based server, directs the server to retrieve log / error data from the workstations or to deliver updates / error corrections to the workstations. Analysis of an error takes place at the remote terminal. The remote terminal provides update software.

1. (Currently Amended) A method for remotely enhancing a picture archiving and communication system, said method comprising:

establishing, by a remote terminal, a network connection with a web-based server;

remotely connecting, by said web-based server, to a plurality of picture archiving and communication system workstations;

reporting a detected error at one or more of said plurality of picture archiving and communication system workstations, to the web-based server;

periodically providing software for installation, by said remote terminal, to said plurality of picture archiving and communication system workstations in response to said detected error;

directing, by said remote terminal, said web-based server to simultaneously install the software to said plurality of picture archiving and communication system workstations in communication with said web-based server; and

simultaneously installing software to said plurality of picture archiving and communication system workstations.

(Without amending claim 1, consider the Lack of Antecedent Basis for 'the remote terminal' in claim 4.)

5. (Currently Amended) A method for remotely monitoring a picture archiving and communication system, said method comprising:

establishing a network connection with a web-based server from a remote terminal;

directing, by said remote terminal, said web-based server to retrieve data from at least one file, from at least one of a plurality of picture archiving and communication system workstations in communication with said web-based server, said data including a log containing an error indicator;

retrieving, by said web-based server, said data from said at least one file;

transmitting, by said web-based server, said data to a remote terminal;

identifying, by said remote terminal, an error occurring at at least one of said plurality of picture archiving and communication system workstations based on said error indicator in said data; and

directing, by said remote terminal, said web-based server in updating software stored on at least one of said plurality of picture archiving and communication system workstations to correct said error.

11. (Previously Amended) An apparatus for remotely enhancing a picture archiving and communication system comprising:

a remote first terminal in communication with a web-based server via an Internet connection, said remote first terminal remotely monitoring a picture archiving and communication system workstation to generate a remote signal requesting installation of software in response to an error reported by the workstation;

a plurality of picture archiving and communication system workstations connected to said web-based server; and

said web-based server comprising an installer for simultaneously installing software to said plurality of picture archiving and communication system workstations responsive to said remote signal.

14. (Currently Amended) An apparatus for remotely monitoring a picture archiving and communication system comprising:

a remote first terminal in communication with a web-based server via a network connection, said remote first terminal comprising a remote signal generated in response to an error detected by a picture archiving and communication system workstation;

a plurality of picture archiving and communication system workstations connected to said web-based server; and

said web-based server comprising a data retriever for retrieving data from at least one of said plurality of picture archiving and communication system workstations responsive to said remote signal;

said web-based server, responsive to a signal generated by said remote terminal, providing remote identification and correction of an error at at least one of said plurality of picture archiving and communication system workstations, by updating software stored on at least one of said plurality of picture archiving and communication system workstations.

(A first remote signal directs server to retrieve data / log files from workstations. A second different remote signal directs server to update / install / correct software on workstations. First signal: See Spec. p. 8, lines 3-4 & 23-24. Second signal: See Spec. p. 6, lines 9-16. Claim without amendment presents a Lack of Antecedent Basis.)

17. (Currently Amended) A method for remotely monitoring a picture archiving and communication system, said method comprising:

connecting, by a remote terminal, to a web-based server on a network;

instructing, by said remote terminal, said web-based server to extract log data from each of a plurality of picture archiving and communication system workstations in communication with said web-based server, wherein said log data indicates an error occurring at one or more of said plurality of picture archiving and communication system workstations;

transmitting, by said web-based server, said log data to said remote terminal for analysis of said error; and

remotely correcting said error at said plurality of picture archiving and communication system workstations from said remote terminal using said web-based server.

19. (Currently Amended) A method for remotely enhancing a picture archiving and communication system, said method comprising:

connecting to a web-based server from a remote terminal on the Internet;

instructing, by said remote terminal, said web-based server to update pre-existing software on a plurality of picture archiving and communication system workstations in communication with said web-based server;

simultaneously updating, by said web-based server, said pre-existing software on said plurality of picture archiving and communication system workstations.